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* * * * * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 JUL 28 CA/CAplus patent coverage enhanced
NEWS 3 JUL 28 EPFULL enhanced with additional legal status
information from the epoline Register
NEWS 4 JUL 28 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS 5 JUL 28 STN Viewer performance improved
NEWS 6 AUG 01 INPADOCDB and INPAFAMDB coverage enhanced
NEWS 7 AUG 13 CA/CAplus enhanced with printed Chemical Abstracts
page images from 1967-1998
NEWS 8 AUG 15 CAOLD to be discontinued on December 31, 2008
NEWS 9 AUG 15 CAplus currency for Korean patents enhanced
NEWS 10 AUG 27 CAS definition of basic patents expanded to ensure
comprehensive access to substance and sequence
information
NEWS 11 SEP 18 Support for STN Express, Versions 6.01 and earlier,
to be discontinued
NEWS 12 SEP 25 CA/CAplus current-awareness alert options enhanced
to accommodate supplemental CAS indexing of
exemplified prophetic substances
NEWS 13 SEP 26 WPIDS, WPINDEX, and WPIX coverage of Chinese and
and Korean patents enhanced
NEWS 14 SEP 29 IFICLS enhanced with new super search field
NEWS 15 SEP 29 EMBASE and EMBAL enhanced with new search and
display fields
NEWS 16 SEP 30 CAS patent coverage enhanced to include exemplified
prophetic substances identified in new Japanese-
language patents
NEWS 17 OCT 07 EPFULL enhanced with full implementation of EPC2000
NEWS 18 OCT 07 Multiple databases enhanced for more flexible patent
number searching
NEWS 19 OCT 22 Current-awareness alert (SDI) setup and editing

enhanced

NEWS 20 OCT 22 WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT Applications

NEWS 21 OCT 24 CHEMLIST enhanced with intermediate list of pre-registered REACH substances

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items

NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 14:23:07 ON 03 NOV 2008

FILE 'REGISTRY' ENTERED AT 14:23:50 ON 03 NOV 2008

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STRUCTURE FILE UPDATES: 31 OCT 2008 HIGHEST RN 1069171-77-2
DICTIONARY FILE UPDATES: 31 OCT 2008 HIGHEST RN 1069171-77-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

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<http://www.cas.org/support/stngen/stndoc/properties.html>

=> S

KWKLFKKIGIG[KR][GAVLIF][GAVLIF][KR][KR][GAVLIF][GAVLIF][KR][KR][GAVLIF][GAVLIF][KR]/SQEFP

GAPS, WILDCARDS, AND BRACKETS ARE INVALID FOR "EXACT" SEQUENCE FIELD CODES.

=> S

KWKLFKKIGIG[KR][GAVLIF][GAVLIF][KR][KR][GAVLIF][GAVLIF][KR][KR][GAVLIF][GAVLIF][KR]/SQSFP

L1 4

KWKLFKKIGIG[KR][GAVLIF][GAVLIF][KR][KR][GAVLIF][GAVLIF][KR][KR][GAVLIF][GAVLIF][KR]/SQSFP

=> D L1 1-4

L1 ANSWER 1 OF 4 REGISTRY COPYRIGHT 2008 ACS on STN

RN 869800-31-7 REGISTRY

ED Entered STN: 13 Dec 2005

CN L-Arginine, L-lysyl-L-tryptophyl-L-lysyl-L-leucyl-L-phenylalanyl-L-lysyl-L-lysyl-L-isoleucylglycyl-L-isoleucylglycyl-L-lysyl-L-leucyl-L-leucyl-L-lysyl-L-lysyl-L-leucyl-L-leucyl-L-lysyl-L-lysyl-L-leucyl- (9CI)
(CA INDEX NAME)

OTHER NAMES:

CN 3: PN: CN1616483 PAGE: 6 unclaimed sequence

FS PROTEIN SEQUENCE; STEREOSEARCH

MF C138 H246 N36 O24

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 2 OF 4 REGISTRY COPYRIGHT 2008 ACS on STN
RN 859550-55-3 REGISTRY
ED Entered STN: 11 Aug 2005
CN 75: PN: CN1415203 PAGE: 9/39 unclaimed sequence (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 3 OF 4 REGISTRY COPYRIGHT 2008 ACS on STN
RN 857463-46-8 REGISTRY
ED Entered STN: 28 Jul 2005
CN L-Arginine, L-lysyl-L-tryptophyl-L-lysyl-L-leucyl-L-phenylalanyl-L-lysyl-L-lysyl-L-isoleucylglycyl-L-isoleucylglycyl-L-arginyl-L-leucyl-L-leucyl-L-arginyl-L-arginyl-L-leucyl-L-leucyl-L-arginyl-L-arginyl-L-leucyl-L-arginyl-L-arginyl-L-leucyl-L-leucyl-(9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C138 H246 N46 O24
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 4 OF 4 REGISTRY COPYRIGHT 2008 ACS on STN
RN 857463-45-7 REGISTRY
ED Entered STN: 28 Jul 2005
CN L-Lysine, L-lysyl-L-tryptophyl-L-lysyl-L-leucyl-L-phenylalanyl-L-lysyl-L-
lysyl-L-isoleucylglycyl-L-isoleucylglycyl-L-arginyl-L-leucyl-L-leucyl-L-
lysyl-L-arginylglycyl-L-leucyl-L-arginyl-L-lysyl-L-leucyl-L-leucyl- (9CI)
(CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C134 H238 N40 O24
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

| => FILE CAPLUS | COST IN U.S. DOLLARS | ENTRY | SINCE FILE SESSION | TOTAL |
|---------------------|----------------------|-------|--------------------|-------|
| FULL ESTIMATED COST | | | 42.54 | 42.75 |

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FILE COVERS 1907 - 3 Nov 2008 VOL 149 ISS 19
FILE LAST UPDATED: 2 Nov 2008 (20081102/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/legal/infopolicy.html>

=> S L1

L2 3 L1

=> D L2 1-3

L2 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:1265558 CAPLUS <<LOGINID::20081103>>

DN 143:472548

TI A group of artificial antibacterial peptides, and its preparation method
and application

IN Huang, Qingshan; Li, Guodong

PA Shanghai Hi-Tech United Bio-Technological Research and Development Co.,
Ltd., Peop. Rep. China

SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 17 pp.

CODEN: CNXXEV

DT Patent

LA Chinese

FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|------|-----------------|------|
|------------|------|------|-----------------|------|

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|---------------|---|----------|------------------|----------|
| PI CN 1616483 | A | 20050518 | CN 2004-10078811 | 20040906 |
|---------------|---|----------|------------------|----------|

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|-----------------------|---|----------|--|--|
| PRAI CN 2003-10108034 | A | 20031017 | | |
|-----------------------|---|----------|--|--|

L2 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:1255395 CAPLUS <<LOGINID::20081103>>

DN 144:81139

TI Manufacture and application of antibacterial peptides

IN Huang, Qingshan; Li, Guodong

PA Shanghai Hi-Tech United Bio-Technological Research and Development Co.,
Ltd., Peop. Rep. China

SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 13 pp.

CODEN: CNXXEV

DT Patent

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FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|------|-----------------|------|
|------------|------|------|-----------------|------|

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|---------------|---|----------|------------------|----------|
| PI CN 1609121 | A | 20050427 | CN 2003-10108033 | 20031017 |
|---------------|---|----------|------------------|----------|

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|--------------|---|----------|--|--|
| CN 100365018 | C | 20080130 | | |
|--------------|---|----------|--|--|

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|--------------|---|----------|------------------|----------|
| CN 101182351 | A | 20080521 | CN 2007-10168117 | 20031017 |
|--------------|---|----------|------------------|----------|

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| CN 101215325 | A | 20080709 | CN 2007-10168065 | 20031017 |
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|-----------------------|----|----------|--|--|
| PRAI CN 2003-10108033 | A3 | 20031017 | | |
|-----------------------|----|----------|--|--|

L2 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:622661 CAPLUS <<LOGINID::20081103>>

DN 143:159689

TI Disinfectant and sterilizing wet towel and its preparation process and

application
IN Huang, Qingshan
PA Shanghai Hi-Tech United Bio-Technological Research and Development Co.,
Ltd., Peop. Rep. China
SO Faming Zuanli Shenqing Gongkai Shuomingshu, 43 pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------------|------|----------|-----------------|----------|
| PI CN 1415203 | A | 20030507 | CN 2002-137401 | 20021011 |
| CN 1243475 | C | 20060301 | | |
| PRAI CN 2002-137401 | | 20021011 | | |

=> S L1 AND PATENT/DT
3 L1
6423286 PATENT/DT
L3 3 L1 AND PATENT/DT

=> D L3

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2005:1265558 CAPLUS <<LOGINID::20081103>>
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TI A group of artificial antibacterial peptides, and its preparation method
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PA Shanghai Hi-Tech United Bio-Technological Research and Development Co.,
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SO Faming Zuanli Shenqing Gongkai Shuomingshu, 17 pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|-----------------------|------|----------|------------------|----------|
| PI CN 1616483 | A | 20050518 | CN 2004-10078811 | 20040906 |
| PRAI CN 2003-10108034 | A | 20031017 | | |

=> D L3 1-3

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2005:1265558 CAPLUS <<LOGINID::20081103>>

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| PI CN 1616483 | A | 20050518 | CN 2004-10078811 | 20040906 |
| PRAI CN 2003-10108034 | A | 20031017 | | |

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:1255395 CAPLUS <<LOGINID::20081103>>

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| CN 100365018 | C | 20080130 | | |
| CN 101182351 | A | 20080521 | CN 2007-10168117 | 20031017 |
| CN 101215325 | A | 20080709 | CN 2007-10168065 | 20031017 |
| PRAI CN 2003-10108033 | A3 | 20031017 | | |

L3 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

AN 2005:622661 CAPLUS <<LOGINID::20081103>>

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| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
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| PI CN 1415203 | A | 20030507 | CN 2002-137401 | 20021011 |
| CN 1243475 | C | 20060301 | | |
| PRAI CN 2002-137401 | | 20021011 | | |